	Application No.	Applicant(s)
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Notice of Allowability	10/561,530	OGURA ET AL.
	Examiner	Art Unit
	Ngan Ngo	2818
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in to b) or other appropriate commur RIGHTS. This application is su	his application. If not included ication will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to <u>the response filed 12</u>	<u>2/27/06</u> .	
2. The allowed claim(s) is/are <u>1-3</u> .		
<ul> <li>3.</li></ul>		<b>(f)</b> .
2.   Certified copies of the priority documents have		No
Copies of the certified copies of the priority do	• •	· · · · · · · · · · · · · · · · · · ·
International Bureau (PCT Rule 17.2(a)).	oddinestic have been received	in this national stage application from the
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to file a MENT of this application.	reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submined in the particle of the property of the pr	mitted. Note the attached EXAN ves reason(s) why the oath or o	MINER'S AMENDMENT or NOTICE OF leclaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") mu	ust be submitted.	
(a) including changes required by the Notice of Draftsper		( PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<del>-</del>	,
(b)  including changes required by the attached Examiner Paper No./Mail Date	r's Amendment / Comment or in	n the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CFR	drawings in the front (not the back) of 1.121(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	osit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOL	RIAL must be submitted. Note the OGICAL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	E   Notice of Info	smal Datant Application
<ol> <li>Notice of Netlerences Cited (F10-092)</li> <li>DNotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		rmal Patent Application
		ail Date
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 1205</li> </ol>	7. 🗌 Examiner's A	mendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's S	tatement of Reasons for Allowance
of Biological Material	9. 🗌 Other	ym I my
		Ngan Van Ngo Primary Examiner

## Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior arts of record do not the negative resistance field effect element as claimed in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication should be directed to Examiner Ngan Ngo at telephone number (571) 272-1711. The fax phone number for the organization where this application or proceeding is assigned is (571)-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ngan Van Ngo
Primary Examiner

Mm J W

Ngan Ngo January 17, 2007